

# Western Instruments

Established 1965

26509 Township Road 543  
Sturgeon County, Alberta  
T8T 1M1 Canada

Phone: (780) 459-6720  
Fax: (780) 459-7837  
E-mail: [info@westerninstruments.com](mailto:info@westerninstruments.com)

Web: [www.westerninstruments.com](http://www.westerninstruments.com)

## Bridging Pit Gauge System

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Name	Model #	Description
Standard Bridging Kit	N88-9	#1 Carrying Case, Main Blade, Connector Blade, End Blade, Two Tees, Slider Blade, Dial Indicator, Fasteners & Wrench. Multi Piece unit can be assembled in spanning or cantilevering (28 1/2" / 724mm) configurations Corrosion.
Standard Bridging Plus Kit	N88-9P	#5 Carrying Case, Main Blade, Connector Blade, End Blade, Two 'Plus' Tees, Slider Blade, 4 x Magnetic Hold Downs, Dial Indicator, Fasteners & Wrench. Multi Piece unit can be assembled in spanning or cantilevering (over 48"/1.2m) configurations for testing and scanning through large areas of Weight Loss Corrosion.
Basic Bridging	N88-9B	Carrying Case, Main Blade (5 1/2" Long), Dial Indicator, Fasteners & Wrench.
Main Blade	N88-9-1	Centre and End Dial Indicator mounting positions
Connector Blade	N88-9-2	3 1/2" Long
End Blade	N88-9-3	1 1/2" Long
Slider Blade	N88-9-4	1 1/2" Long (Slider Blade doubles as a End Blade for Spanning Configuration)
Tee Sections	N88-9-5	12" (30.5cm) Long Scaled Tee's required for Magnetic Option
Plus Tee Sections	N88-9P-5	25" (63cm) Long Scaled Tee's required for Magnetic Option
Fastener/Wrench Kit	N88-9-7	Allan Key, Contact Point, 18 x 10-24 Button Head Machine Screws, and Nylon Fasteners
Bridging Carrying Case	N88-9-8	Accommodates up to a Four (4) 12" Tee Sections with Extra Connectors and 4 Magnetic Hold Downs.
Bridging Plus Carrying Case	N88-9P-8	Accommodates up to a Four (4) 25" Tee Sections with Extra Connectors and 4Magnetic Hold Downs.
Leather Case	N88-9-8L	Soft Leather Carrying Case for Bridging Pit Gauge only

<b>Options</b>		
Fasteners and Wrench Kit		N88-9-7 Allan Key, Contact Point, 18 x 10-24 Button Head Machine Screws, and Nylon Fasteners
Magnetic Hold Downs	N88-9-6	1.625" Long. 1 required for each Tee Section.
<b>Contact Points</b>		
#1-Standard Tip	Ø0.040" Dia.	#1 Contact Point - Standard N88-S
#2-Conical Tip	Ø0.010" Dia.	#2 Contact Point - Sharp Point N88-C
#3-Needle Tip	Ø0.005" Dia.	#3 Contact Point - Needle Point (very delicate) N88-N
Extension	0.50"-12.7mm	Extends the length of contact point by 0.050" (12.7mm) +/-0.002" or 0.05mm
Large Wooden Carrying Case (Reaching)	N88-WB	Wood Carrying Case used for most Kits
#1 Carrying Case (Bridging and Bridging Reference)	N88-9-C1	Medium Green Aluminum Frame Case (used for Jr. Bridging Super, Bridging and Bridging Reference Gauges.
#5 Carrying Case (Bridging and Bridging Reference Plus)	N88-9P-C5	Longest Green Aluminum Frame Case (used for Bridging Plus and Bridging Reference Plus Gauges.
Soft Leather Case (Bridging Reference Only)	N88-9-8L	Stylish Artisan Crafted Soft leather case, designed specifically for the Bridging Pit Gauge, with up to 4 pockets for Extender T's. Zipper closed, Wrist Strap and removable Shoulder Strap
<b>Dial Indicators</b>	N88-I - Imperial Group 1	
	N88-M - Metric Group 1	
	N88-D - Digital Group 2	
	N88-DI - Digital Indicator Communication Cable and Software	
<p>Note: The Bridging Pit Gauge Blades (Main, Connector, End &amp; Slider) are 3/8" (9.5mm) wide and manufactured with a 'V' or Knife Edge. We Note: The Bridging Pit Gauge Blades (Main, Connector, End &amp; Slider) are 3/8" (9.5mm) wide and manufactured with a 'V' or Knife Edge. We also offer the Reference Bridging Pit Gauge (N88-12-RB), which is identical however the blades are 3/4" (19mm) wide , with a reverse (or inverted) 'V' Edge. Both of these models are available with 24" (61cm) Long Tee Sections instead of the standard 12" (30.5cm) Long Tee Sections.</p>		